From: Allison Castellan - NOAA Federal

To: Wu, Jennifer

**Sent:** 9/12/2014 10:12:50 AM

**Subject:** Re: Follow-up request re: NMFS and buffers

Hi Jenny--

Just sent an email off to NMFS so I'll let you know what I hear. In the meantime, check out the BiOps on <a href="http://www.nmfs.noaa.gov/pr/consultation/pesticides.htm">http://www.nmfs.noaa.gov/pr/consultation/pesticides.htm</a>. #4, 5 and 6 appear to cover the herbicides. The recommended and prudent alternatives vary for each.

#6--concluded there are no adverse effects so no buffer or other requirements

#5--recommend 300 ft buffer for aerial application along salmon-bearing waters

#4--mixed, include requirements on not applying during certain wind speeds or ppt events and don't apply one particular type to water (again focused on salmon-bearing waters since that's their authority under ESA)

Allison

On Thu, Sep 11, 2014 at 4:58 PM, Wu, Jennifer < Wu.Jennifer@epa.gov> wrote:

Allison, I had another question from the pesticide subgroup meeting today for NOAA.

Can you get information from NMFS/NOAA in the Pacific Northwest on why buffers for pesticide application are needed for any stream (preferably Type N, but any stream is okay)? The idea is that Oregon and other states felt the need to go beyond FIFRA for Type F and D streams. Even Oregon put extra buffers on Type N streams for insecticides and fungicides. If there were some guidance from NOAA, such as recommendations for a general 50 foot buffer on all streams for pesticide application, that would be helpful to link the need for buffers in general to fish and aquatic life help.

Thanks! FYI, the follow-up is for the subgroup to pull together some materials, and I'm revising the issues paper for the group to look at. Then we'll meet one last time to vote for approval or disapproval before the managers' meeting. Let me know if you have questions.

From: Wu, Jennifer

Sent: Thursday, September 11, 2014 1:13 PM

To: 'Allison Castellan - NOAA Federal'

Cc: Waye, Don; Carlin, Jayne; Alan Henning

Subject: RE: REVIEW By 9/24: Sept. NWEA Update

Thanks for pulling together, Allison. I had one change for the pesticides piece. I'd rather talk on Monday, September 22, so the subgroup can follow up on a few pieces.

From: Allison Castellan - NOAA Federal [mailto:allison.castellan@noaa.gov]

Sent: Thursday, September 11, 2014 6:16 AM

To: Wu, Jennifer

Cc: Waye, Don; Carlin, Jayne; Croxton, Dave; Hall, Lynda; Henning, Alan; Sweeney, Stephen; Byrne, Jennifer;

jeff.dillen@noaa.gov; joelle.gore@noaa.gov; Solloway, Chris; Barber, Anthony; Psyk, Christine; Melissa Rada - NOAA

**Affiliate** 

Subject: REVIEW By 9/24: Sept. NWEA Update

All--

As discussed on the call yesterday, here's a revised update we'll provide NWEA at the end of the month for your review. Please have any comments back to me by Sept. 24th.

Thanks!

Allison

On Wed, Sep 10, 2014 at 7:25 PM, Wu, Jennifer < Wu.Jennifer@epa.gov> wrote:

Here are some general meeting notes from today's call with action items below. If managers and attorneys are able to comment by the deadlines, that will help the Tech Team stay on schedule. Thanks. - Jenny

## **Action Items:**

- 1. Allison will draft a new schedule for the tech team to review.
- 2. Allison will draft the new version of the update to NWEA keeping the content general but responsive. Draft will be sent in the next few days.
- 3. **OSDS/New Development** Don will circulate a new rationale for review, including approval language (option 3) and the use of the rule-making authority. Christine, Joelle, Lynda, Steve, Jeff, and JB will RW and give Don comments by September 18.
- 4. *Forestry Riparian Buffers* Christine, Joelle, Lynda, Steve, Jeff, and JB will RW and give Alan comments by September 10 or as soon as possible.
- 5. Forestry Landslides Christine, Joelle, Lynda, Steve, Jeff, and JB will RW and give Alan comments by September 18.
- 6. **Background on Additional Management Measures** The Tech Team will provide the managers information on additional management measures and include the relevant 1998 condition in issue subtopic papers. (*Don sent background material after the call, 9/10/14.*)
- 7. **Additional Management Measures memo**. Jeff will complete a memo regarding additional management measures (carried forward from Jayne's action items).

From: Waye, Don

Sent: Wednesday, September 10, 2014 1:48 PM

**To:** Carlin, Jayne; Croxton, Dave; Hall, Lynda; Wu, Jennifer; Henning, Alan; Sweeney, Stephen; Byrne, Jennifer; allison.castellan@noaa.gov; jeff.dillen@noaa.gov; joelle.gore@noaa.gov; Solloway, Chris; Barber, Anthony; Psyk, Christine;

Melissa Rada - NOAA Affiliate

Subject: Original 1998 language on Oregon's Additional MMs for Forestry and how these MMs were developed

All,

Attached are a couple documents that our managers in particular may find helpful as they review materials from us. Our management has also requested that we include information right up front that presents the actual condition language in our issue-specific documents.

- 1. A subset of NOAA-EPA's 1998 Conditional Approval Findings Document for Oregon with the Additional Management Measures for Forestry highlighted in yellow. The articulation of the condition is very general in the CONDITIONS section, but very specific in the RATIONALE section.
- 2. A "Timeline for Oregon's Additional Management Measures for Forestry and Related Documents" assembled from HQ's paper files.

Don Waye

U.S. EPA - Nonpoint Source Control Branch

Phone: 202-566-1170

<< File: Oregon's Additional Management Measures for Forestry.docx >> << File: Timeline for Oregon's Additional Management Measures, 6-9-2014.docx >>

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Allison Castellan

Coastal Management Specialist

Office of Ocean and Coastal Resource Management N/ORM3

National Oceanic and Atmospheric Administration, SSMC4

Silver Spring, MD 20910

Phone: <u>301-563-1125</u>

Fax: 301-713-4004

allison.castellan@noaa.gov

http://coastalmanagement.noaa.gov

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Allison Castellan Coastal Management Specialist Office of Ocean and Coastal Resource Management N/ORM3 National Oceanic and Atmospheric Administration, SSMC4 Silver Spring, MD 20910

Phone: 301-563-1125 Fax: 301-713-4004

allison.castellan@noaa.gov

http://coastalmanagement.noaa.gov